

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23	oversample AND (analog-to-digital OR analog to digital) AND (downshift OR downconvert) AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:17
L2	0	passband AND switch AND oversample AND (analog-to-digital OR analog to digital) AND (downshift OR downconvert) AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 09:12
L3	0	passband AND oversample AND (analog-to-digital OR analog to digital) AND (downshift OR downconvert) AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 09:13
L4	6	passband AND (analog-to-digital OR analog to digital) AND (downshift OR downconvert) AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 09:13
L5	23	oversample AND (((analog-to-digital OR analog to digital) ADJ (convert OR conversion)) OR "ADC") AND (downshift OR downconvert) AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:36
L6	0	direct sampling AND oversample AND (((analog-to-digital OR analog to digital) ADJ (convert OR conversion)) OR "ADC") AND (downshift OR downconvert) AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:21

EAST Search History

L7	0	grounding plate AND (((analog-to-digital OR analog to digital) ADJ (convert OR conversion)) OR "ADC") AND downconvert AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:36
L8	0	grounding WITH plate AND (((analog-to-digital OR analog to digital) ADJ (convert OR conversion)) OR "ADC") AND downconvert AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:36
L9	0	(grounding NEAR plate) AND (((analog-to-digital OR analog to digital) ADJ (convert OR conversion)) OR "ADC") AND downconvert AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:36
L10	0	(grounding SAME plate) AND (((analog-to-digital OR analog to digital) ADJ (convert OR conversion)) OR "ADC") AND downconvert AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:37
L11	0	(grounding SAME plate) AND (analog-to-digital OR analog to digital) AND downconvert AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:38
L12	0	(grounding SAME plate) AND (analog-to-digital OR analog to digital) AND downconvert AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:39

EAST Search History

L13	0	(grounding SAME plate) AND (analog-to-digital OR analog to digital) AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:39
L14	2	(grounding SAME plate) AND (analog-to-digital OR analog to digital) AND channel AND analog AND digital AND satellite AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:41
L15	33	grounding AND plate AND (analog-to-digital OR analog to digital) AND channel AND analog AND digital AND satellite AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:41
L16	25	conductivity AND substrate AND grounding AND plate AND (analog-to-digital OR analog to digital) AND channel AND analog AND digital AND satellite AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:41
L18	2	"6147713".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:58
L19	2	"4894657".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:58
S1	105	380/205.ccls. AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 13:05
S2	0	analog AND ("TV" OR television) AND digital AND satellite AND ("IC" OR integrated circuit) AND monolithic substrate AND 380/205.ccls. AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 13:21

EAST Search History

S3	4	analog AND ("TV" OR television) AND digital AND satellite AND ("IC" OR integrated circuit) AND monolithic substrate AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 13:21
S4	666	analog AND ("TV" OR television) AND digital AND satellite AND ("IC" OR integrated circuit) AND substrate AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 13:25
S5	136	packet AND tun\$3 AND decod\$3 AND channel AND analog AND ("TV" OR television) AND digital AND satellite AND ("IC" OR integrated circuit) AND substrate AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 13:53
S6	19	packet AND tun\$3 AND decod\$3 AND channel AND analog AND satellite digital ("TV" OR television) AND ("IC" OR integrated circuit) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 13:54
S7	19	packet AND tun\$3 AND decod\$3 AND channel AND analog AND digital AND satellite digital ("TV" OR television) AND ("IC" OR integrated circuit) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 13:54
S8	486	packet AND tun\$3 AND decod\$3 AND channel AND analog AND digital AND satellite AND digital ("TV" OR television) AND ("IC" OR integrated circuit) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 13:54
S9	35	downconvert AND signal AND packet AND tun\$3 AND decod\$3 AND channel AND analog AND digital AND satellite AND digital ("TV" OR television) AND ("IC" OR integrated circuit) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 14:08
S10	36	(downshift OR downconvert) AND signal AND packet AND tun\$3 AND decod\$3 AND channel AND analog AND digital AND satellite AND digital ("TV" OR television) AND ("IC" OR integrated circuit) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 16:18

EAST Search History

S11	27	(analog-to-digital OR analog to digital) AND (downshift OR downconvert) AND signal AND packet AND tun\$3 AND decod\$3 AND channel AND analog AND digital AND satellite AND digital ("TV" OR television) AND ("IC" OR integrated circuit) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 16:07
S12	112	(downshift OR downconvert) AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 16:19
S13	72	(analog-to-digital OR analog to digital) AND (downshift OR downconvert) AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 09:09
S14	2	"6031878".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 16:39



"zero frequency" satellite television digital anal [Search Patents](#) Advanced Patent Seal

Google Patent Search

Filing date Return patents filed anytime
 Return patents filed between Jan 1970 and Apr 2002

Patents

Patents 1 - 3 on "zero frequency" satellite television digital analog. (0.20 seconds)

[System for transmitting digital data through a lossy channel](#) [Sort by relevance](#) | [Sort by date \(new first\)](#) | [Sort by date \(old first\)](#)

US Pat. 6412112 - Filed Feb 8, 1999 - WebTV Networks, Inc.

The 25 receivers convert the **digital** broadcast from the **satellite** back into **analog** video format for delivery to a **television**, or in the case of the ...

[Expanded information capacity for existing communication transmission systems](#)

US Pat. 6433835 - Filed Apr 17, 1998 - Encamera Sciences Corporation

4a includes a data source 427 (Return to Zero, RZ, or Non Return to Zero, NRZ),
Serial to Parallel converter "S/P" 429, **Digital** signal to **Analog** signal ...

[Method and apparatus for developing a close frequency tolerance output](#) ...

US Pat. 5847585 - Filed Oct 21, 1996 - Zenith Electronics Corporation

... to process these signals digitally as opposed to doing so in **analog** form. ...
is an VSB 46.69 mhz IF signal of substantially **zero frequency** tolerance. ...

"zero frequency" satellite television digital anal [Search Patents](#)

[Google Patent Search Help](#) | [Advanced Patent Search](#)

[Google Home](#) - [About Google](#) - [About Google Patent Search](#)

©2007 Google

[Search Patents](#)[Advanced Patent Search](#)
[Google Patent Search](#)

Filing date

 Return patents filed anytime Return patents filed between and **Patents**Patents 1 - 1 on **monolithic substrate satellite digital television analog.** (0.14 seconds)On-chip antenna, and systems utilizing the same [Sort by relevance](#) | [Sort by date \(new first\)](#) | [Sort by date \(old first\)](#)

US Pat. 6373447 - Filed Dec 28, 1998 - Kawasaki Steel Corporation

D/A: **Digital-to-Analog** (converter). DAT: **Digital** Audio Tape. DBS: Direct Broadcast Satellite. DMA: Direct Memory Access. DRAM: Dynamic Random Access Memory. ... [Search Patents](#)[Google Patent Search Help](#) | [Advanced Patent Search](#)[Google Home](#) - [About Google](#) - [About Google Patent Search](#)

©2007 Google



"analog to digital" satellite conversion stage vc

[Search Patents](#)

[Advanced Patent Seal](#)
[Google Patent Search](#)

Filing date

Return patents filed anytime

Return patents filed between Jan ▾ 1960 ▾ and Apr ▾ 2002 ▾

Patents

Patents 1 - 20 on "analog to digital" satellite conversion stage voltage bits. (0.09 seconds)

Pipelined analog-to-digital

[Sort by relevance](#) | [Sort by date \(new first\)](#) | [Sort by date \(old first\)](#)

architecture with parallel-autozero analog ...

US Pat. 4894657 - Filed Nov 25, 1988 - General Electric Company

Examples include radar and **satellite** signal processing and general ... producing a first part of said digital code and a residue **voltage**, each **stage** of the ...

Analog to digital signal of logarithmic format converter and analog to ...

US Pat. 4113997 - Filed Jul 12, 1977 - Communications Satellite, Corporation

The **bits** of The cathode of diode, 140 is also connected to the first the ...

values immediately at the end of the **conversion** cycle, analog **voltage** X- is ...

Digital audio satellite transmission system

US Pat. 4567591 - Filed Aug 1, 1983

Design of this **stage** may also be accomplished in accordance with the teaching of the Sallen and Key Article. To insure that the **analog-to-digital** (A/D) ...

Digital controlled converter and method

US Pat. 5260861 - Filed May 1, 1992

In the converter 200, the **analog** value of the dc output **voltage** is transmitted to an eight-bit **analog-to-digital** (A/D) converter 290. ...

Multi-mode variable rate digital satellite receiver

US Pat. 6714608 - Filed Jan 27, 1998 - Broadcom Corporation

The operation of the **stage** 26 is controlled by a **voltage** controlled ... In this way, the **analog-to-digital** signals are produced in the middle of the times ...

DC centering analog receiver for flash A/D converter

US Pat. 5422642 - Filed Jun 22, 1993 - International Business Machines Corporation

But in practice, precise matching is difficult higher-order **bits**... . This constraint is imposed by the **voltage** swing The rapid **conversion** rate of flash A/D ...

Interference cancellation system for global positioning **satellite** receivers ...

US Pat. 5712641 - Filed Feb 28, 1996 - Electro-Radiation Incorporated

If the **voltage** is above the Automatic Gain Control (AGC) controlled linear IF ampli- ... a gain/driver amplifier 147, video detection **stage** mined to exist. ...

Signal processing apparatus and method

US Pat. 5668831 - Filed Jun 7, 1995 - Discovision Associates

An example of an application is the flash **analog to digital** converter (denoted FADC), where a linear array of comparators convert an **analog** **voltage** into a ...

High performance global positioning system receiver means and method

US Pat. 5223843 - Filed Jan 5, 1988 - Rockwell International Corporation

Analog-to-digital conversion by A/D converters 44 and 46 is most easily ...
operate to average the number of magnitude **bits** which indicate the threshold was ...

Signal processing apparatus and method

US Pat. 5717715 - Filed Jun 7, 1995 - Discovision Associates
Data is transmitted as symbols consisting of 4 **bits** for 16-VSB. ... A high speed
analog to digital converter 60, provides an output which is used by timing ...

Signal processing apparatus and method

US Pat. 5692020 - Filed Jun 7, 1995 - Discovision Associates
Each of another amplifier **stage** 31. The output of amplifier **stage** 31 Symbols 38
... A high speed **analog to digital** converter 60, 8-VSB. Here the **bits** of the ...

Pseudorandom-noise receiver having automatic switching between regular and ...

US Pat. 5734674 - Filed Oct 2, 1996 - NovAtel Inc.
The resulting decoded data, including the **satellite's ephemeris**, time of day,
... from the AGC amplifier 140 is sent to the **analog-to-digital-converter** 143. ...

Logarithmic echo canceller

US Pat. 4064379 - Filed Jun 11, 1976 - Communications Satellite Corporation
The value X/is also used as a reference **voltage** for 5 reference **voltage** used to bias
... in a special **analog-to-digital** converter 204 into AH is determined. ...

Transmitting and receiving radio signals

US Pat. 6091780 - Filed Mar 11, 1997 - Nokia Mobile Phones, Ltd.
The **analog to digital** converter 601 converts the analog signals into a stream of
... However, in proposed standards for **satellite** telephone 60 systems, ...

Signal processing apparatus and method

US Pat. 5761210 - Filed Jun 7, 1995 - DiscoVision Associates
An example of an application so is the flash **analog to digital** converter (denoted
FADC), where a linear array of comparators convert an analog **voltage** into ...

Signal processing apparatus and method

US Pat. 5910960 - Filed Jun 7, 1995 - Discovision Associates
Data is transmitted as symbols consisting of 4 **bits** for 16-VSB, 3 **bits** for ...
A high speed **analog to digital** converter 60, provides an output which is used ...

Transmitting and receiving radio signals

US Pat. 6347121 - Filed Apr 19, 2000
The **analog to digital** converter 601 converts the analog signals into a stream of
binary ... However, in proposed standards for **satellite** telephone systems, ...

Interference reduction circuit

US Pat. 3963990 - Filed Feb 27, 1974 - Communications Satellite Corporation (Comsat)
The B > A maintain a zero **voltage** at point B during the positive output will be
logical 1 if ... This is The **analog-to-digital** converter is shown in FIG. ...

Global positioning system receiver digital processing technique

US Pat. 5293170 - Filed Apr 6, 1992 - Ashtech Inc.
The antenna 11 is electrically frequency of 34 fo from a **voltage controlled** ...
2, a clock to respective one bit **analog-to-digital** converters 90 and signal ...

Global positioning system receiver digital processing technique

US Pat. 5134407 - Filed Apr 10, 1991 - Ashtech Telesis, Inc.

signals those within the L1 and L2 satellite signal bands. cutoff in order to
... 2, a clock 35 to respective one bit analog-to-digital converters 90 ...

Google ►

Result Page: 1 2 [Next](#)

"analog to digital" satellite conversion stage v [Search Patents](#)

[Google Patent Search Help](#) | [Advanced Patent Search](#)

[Google Home](#) - [About Google](#) - [About Google Patent Search](#)

©2007 Google



packet "analog to digital" satellite television ch

[Search Patents](#)[Advanced Patent Search](#)
[Google Patent Search](#)**Filing date** Return patents filed anytime Return patents filed between Jan ▾ 1960 ▾ and Apr ▾ 2002 ▾

Patents

Patents 1 - 20 on packet "analog to digital" satellite television channel. (0.19 seconds)

MPEG packet header compression for television modems

US Pat. 5835730 - Filed Jul 31, 1996 - General Instrument Corporation of Delaware

Hereinafter, the term "cable modem" is used to mean both cable and **satellite television** modems, and "CATV" is meant to apply to either a cable or **satellite** ...

Digital signal processor for multistandard television reception

US Pat. 6147713 - Filed Mar 9, 1998 - General Instrument Corporation

It should be appreciated that receivers for **satellite television** and MMDS will ... an **analog-to-digital** converter, a digital demodulator such as a QAM ...

Smart-card based access control system with improved security

US Pat. 5852290 - Filed Jan 30, 1997 - Thomson Consumer Electronics, Inc.

FEC 110 also performs an **analog-to- digital** conversion (ADC) function to convert the ... For example, the signal DSS® direct-broadcast **satellite television** ...

Tuning system for achieving quick acquisition times for a digital satellite ...

US Pat. 6359944 - Filed May 10, 1999 - Thomson Licensing S.A.

In a **digital satellite television** system, each modulated RF carrier carries The IA and QA signals are coupled to respective **analog- to-digital** ...

Tuner for digital satellite receiver

US Pat. 5654774 - Filed Jun 6, 1995 - Thomson Consumer Electronics, Inc.

RF signal corresponding to the desired **channel** from the center frequency of the ... to the DSS™ **satellite television** receiver commer- oscillator frequency ...

Home network for receiving video-on-demand and other requested programs and ...

US Pat. 6889385 - Filed Jun 23, 2000 - Terayon Communication Systems, INC

As is the case for all the analog signal receiver circuits for both HFC and **satellite**, the **analog-to-digital** conversion can happen anywhere along the line ...

Scalable audio coder and decoder

US Pat. 6029126 - Filed Jun 30, 1998 - Microsoft Corporation

For example, music compact discs (cds), Internet audio clips, **satellite television**, digital video discs (dvds), and telephony (wired or cellular) rely on ...

System for processing a video signal via series-connected high speed signal ...

US Pat. 6035037 - Filed Jan 30, 1997 - Thomson Electronic Consumers, Inc.

FEC 110 also performs an **analog-to- digital** conversion (ADC) function to convert ... A specific example is the DSS® direct-broadcast **satellite television** ...

Scalable audio coder and decoder

US Pat. 6115689 - Filed May 27, 1998 - Microsoft Corporation

For example, music compact discs (cds), Internet audio clips, **satellite television**, digital video discs (dvds), and telephony (wired or cellular) rely on ...

System and method for modeling probability distribution functions of ...

US Pat. 6253165 - Filed Jun 30, 1998 - Microsoft Corporation

For example, music compact discs (cds), Internet audio clips, **satellite television**, digital video discs (dvds), and telephony (wired or cellular) rely on ...

Method and arrangement for recording and reproducing a data packet ...

US Pat. 4868681 - Filed Dec 29, 1988 - U.S. Philips Corporation

Consequently, hi each line of the **satellite television** signal a data packet subjected to a quaternary coding, a 25 chrominance information and a luminance ...

High speed signal processing smart card

US Pat. 6594361 - Filed Jan 30, 1997 - Thomson Licensing S.A.

Each **packet** is associated with a particular type, or substream, of information in the tuned **channel's** data stream. For example, the signal includes packets ...

System for digital broadcasting by satellite

US Pat. 5712850 - Filed Jul 31, 1995 - Agence Spatiale Europeenne

These analog-to-digital converters per word of the **packet** in compliance with the DTVB framing ... 8 shows the **channel** distribution of the **satellite SAT** ...

Media server interconnect architecture

US Pat. 6378130 - Filed Oct 20, 1997 - Time Warner Entertainment Company

LED display 54 provides a numeric display for **channel** or time indication, ... program identifier in each digital data **packet** of the requested media asset. ...

System for decoding transmitted scrambled signals

US Pat. 4937866 - Filed Jul 29, 1987 - U.S. Philips Corporation

The output of the am- 5 plifier 17 is applied to a frequency demodulator 18 as the vision components of the broadcast **satellite television** signal are ...

High definition NTSC compatible television system with increased horizontal ...

US Pat. 4999701 - Filed Jul 10, 1989 - North American Philips Corporation

Additionally, although not shown specifically in the augmentation **channel** super line timing budget, **packet** fades are provided between time slots to avoid ...

Method and apparatus for dynamically generating a visual program summary ...

US Pat. 6870573 - Filed Jan 22, 1999 - Intel Corporation

6 illustrates one embodiment of a visual program **channel** guide that illustrates a ... a **satellite television** dish receiver system, a cable **television** feed, ...

System and method for masking quantization noise of audio signals

US Pat. 6058362 - Filed Jun 30, 1998 - Microsoft Corporation

... Internet audio clips, **satellite television**, digital video discs (dvds), ... signal into a digital signal with an analog-to-digital (A/D) converter. ...

Media editor for non-linear editing system

US Pat. 6154600 - Filed Aug 5, 1997 - Applied Magic, Inc.

As nectors 184 for a **television** set, left/right **channel** audio is well known in the ... 204 having an analog to digital converter the hypermedia input 202, ...

Network protocol--based home entertainment network

US Pat. 6026150 - Filed Oct 30, 1997 - Epigram

Codec circuit 104 include **analog-to-digital** converter (ADC) 111 and digital- ...
114 includes **packet queue** 201, framer 202, **channel coding** circuit 203, ...

Google ►

Result Page: 1 2 3 [Next](#)

[Search Patents](#)

[Google Patent Search Help](#) | [Advanced Patent Search](#)

[Google Home](#) - [About Google](#) - [About Google Patent Search](#)

©2007 Google



integrated circuit satellite digital television anal

[Search Patents](#)[Advanced Patent Search](#)
[Google Patent Search](#)

Filing date

 Return patents filed anytime Return patents filed between and **Patents** Patents 1 - 50 on integrated circuit satellite digital television analog channel packet. (0.27 secor**Selecting a digital television program** [Sort by relevance](#) | [Sort by date \(new first\)](#) | [Sort by date \(old first\)](#)
and the control of a non-attached ...

US Pat. 5963264 - Filed Oct 30, 1997 - EchoStar Engineering Corporation

10 The **packet demultiplexer 25** is an **integrated circuit** that accepts the ...

The video stream 26 is fed to video digital to analog converter 32 and the ...

Saw filter for a tuner of a digital satellite receiver

US Pat. 5898900 - Filed Feb 11, 1997 - Thomson Consumer Electronics, Inc.

Analog satellite television systems typically employ FM 35 modulation, ...of being constructed utilizing a commercially available **integrated circuit** (1C) ...**On screen display arrangement for a digital video signal processing system**

US Pat. 5489947 - Filed Feb 15, 1995 - Thomson Consumer Electronics, Inc.

1 is a **digital television satellite system** in which **television** information is.... Video decoder 1509 is incorporated in a single **integrated circuit** (1C). ...**Digital signal processor for multistandard television reception**

US Pat. 6147713 - Filed Mar 9, 1998 - General Instrument Corporation

It should be appreciated that receivers for **satellite television** and MMDS ...large scale integration (VLSI) application specific **integrated circuit** (ASIC) ...**Apparatus for providing audible instructions or status information for use ...**

US Pat. 5502496 - Filed Jun 9, 1994 - Thomson Consumer Electronics, Inc.

Satellite receiver 15 includes a tuner 1501 with a local oscillator and mixer (not... The baseband **analog** video and audio signals are coupled to **television** ...**MPEG packet header compression for television modems**

US Pat. 5835730 - Filed Jul 31, 1996 - General Instrument Corporation of Delaware

The **packet stream** can comprise any **digital** stream in which consecutive fixed ...channel is input to an **analog** application specific **integrated circuit** ...**Tuning system for achieving quick acquisition times for a digital satellite ...**

US Pat. 6359944 - Filed May 10, 1999 - Thomson Licensing S.A.

In a **digital satellite television system**, each modulated RF carrier ... phase lockedloop (PLL) arrangement 919 comprising **PLL integrated circuit** (1C) 921, ...**Combined DCAM and transport demultiplexer**

US Pat. 5602920 - Filed May 31, 1995 - Zenith Electronics Corporation

In accordance with the MPEG standard, the compressed **digital television** ...may be fabricated as a single **integrated circuit** optimized for performing both ...**Cryptographic system for direct broadcast satellite system**

US Pat. 4887296 - Filed Oct 16, 1987 - Ricoh Co., Ltd.

The decryption circuit, being totally digital, can be implemented using semi-custom or custom integrated circuits. It is highly important that the ...

Pixel block compression apparatus in an image processing system

US Pat. 6256347 - Filed Aug 12, 1997 - Thomson Licensing S.A.

Compressor 12 and decompressor reside in a common integrated circuit and exhibit ... and processing standard definition video signals via an analog channel ...

Single clock 27 MHZ oscillator in MPEG-2 system

US Pat. 6151479 - Filed Jun 3, 1997 - EchoStar Engineering Corp.

After the receiver has determined where it is in the data stream, the signal is sent to the packet demultiplexer 3. The satellite television signal is ...

System for synchronizing discrete components to a common clock source

US Pat. 6308280 - Filed Jun 25, 1998 - Hughes Electronics Corporation

One type of receiver station is part of a "wireless digital television" system ... satellite dish connected by a cable 30 to an integrated receiver/decoder ...

System providing freeze of closed captioning data

US Pat. 5959687 - Filed Oct 10, 1997 - Thomson Consumer Electronics, Inc.

Digital television signals typically include packets, or groups, of data words. ... in integrated circuit (1C) form or not, that provide a control function. ...

RF tunable filter arrangement with tunable image trap

US Pat. 6553216 - Filed Dec 14, 1995 - Thomson Licensing, S.A.

In a digital satellite television system, each modulated RF carrier carries ... locked loop (PLL) arrangement comprising a PLL integrated circuit (1C) 919. ...

On screen display arrangement for digital video signal processing system

US Pat. 5534942 - Filed Feb 15, 1995 - Thomson Consumer Electronics, Inc.

The baseband analog video and audio signals are coupled to television receiver ... Video decoder 1509 is incorporated in a single integrated circuit (1C). ...

COFDM combined encoder modulation for digital broadcasting sound and video ...

US Pat. 5521943 - Filed Sep 17, 1993 - Rohde & Schwarz GmbH & Co. K.G.

2.4 Mbit/s for each COFDM packet (HG. 3, point R) and to feed a total of eight ... a television channel and a DAB system having four synchronized networks. ...

Carousel bit mask system and method

US Pat. 6658661 - Filed Feb 29, 2000 - Hughes Electronics Corporation

One type of receiver is part of a "wireless digital television" system utilized ... of a satellite dish, 35 along with an integrated receiver/decoder (IRD). ...

Method and apparatus for time shifting and controlling broadcast audio and ...

US Pat. 6490000 - Filed Mar 26, 1999 - EchoStar Communications Corporation

The forward to: DBS satellite, cable, HDTV, analog or digital terrestrial ...

The packet demultiplexer 26 is an integrated circuit that 10 ^ (m enabled) ...

Method and apparatus for providing a calendar-based planner in an electronic ...

US Pat. 6532589 - Filed Mar 25, 1999 - Sony Corp.

Furthermore, the broadcast system described herein may be integrated with ...

The digital data stream sent from a satellite includes headers for classifying ...

Peripheral software download of a broadcast receiver

US Pat. 6049830 - Filed May 13, 1997 - Sony Corporation

For the case where the **digital satellite system** service provider wishes to ...

In this embodiment, IF 315 may include a link layer **integrated circuit** (1C) ...

Cryptographic system using interchangeable key blocks and selectable key ...

US Pat. 4803725 - Filed May 14, 1987 - General Instrument Corp.

The decryption **circuit**, being totally **digital**, can be implemented using semi-custom or custom **integrated** circuits. The system uses an encryption scheme in ...

Cryptographic system using interchangeable key blocks and selectable key ...

US Pat. 4694491 - Filed Mar 11, 1985 - General Instrument Corp.

The decryption **circuit**, being totally **digital**, can be implemented using semi-custom or custom **integrated** circuits. The system uses an encryption scheme in ...

Graphical tuning bar for a multi-program data stream

US Pat. 6522342 - Filed Jan 27, 1999 - Hughes Electronics Corporation

More particularly, it relates to a multi-**channel** broadcast system that ...

advantageous DTH **satellite** system is the 35 **digital satellite television** ...

Tuner for digital satellite receiver

US Pat. 5654774 - Filed Jun 6, 1995 - Thomson Consumer Electronics, Inc.

RF signal corresponding to the desired **channel** from the center frequency of ...

conventional The **digital satellite television** receiver described so far is ...

Video and graphics system with video scaling

US Pat. 6768774 - Filed Aug 18, 2000 - Broadcom Corporation

The DOCSIS data may include, for example, **digital television** data or HTML files.

... **integrated circuit** chip 1400 comprised of an **analog** video decoder 1500, ...

Display of previewed channels with rotation of multiple previewed channels ...

US Pat. 6281940 - Filed Mar 31, 1999 - Sony Corporation

The decoded **digital** audio signal is converted into an **analog** audio signal ...

module 40 (or any module in the IRD 2) may be a separate **integrated circuit**,... .

Television based on operating system and method of displaying an initial ...

US Pat. 6788352 - Filed Aug 21, 2001 - Samsung Electronics Co., Ltd.

The second memory further stores a volume **channel**. The **television** signal generating

... Video decoder 174 restores the video **packet** stream a **digital video** ...

Channel preview with rate dependent channel information

US Pat. 6425129 - Filed Mar 31, 1999 - Sony Corporation

The decoded **digital** audio signal is converted into an **analog** audio signal ...

module 40 (or any module in the IRD 2) may be a separate **integrated circuit**,... .

High speed signal processing smart card

US Pat. 6594361 - Filed Jan 30, 1997 - Thomson Licensing S.A.

The output signal from one **integrated circuit** card is routed to at least one ...

satellite television system developed by Thomson Consumer Electronics, ...

Phase locked loop with controllable response time

US Pat. 5748046 - Filed Jun 25, 1997 - Thomson Consumer Electronics, Inc.

In QPSK m decompressed and converted to respective **analog** sig- modulation, the phases of ... In a **digital satellite television** system, each modu- signals. ...

Method and apparatus for indicating functional areas of a graphical user ...

US Pat. 5973682 - Filed Oct 17, 1997 - Sony Corporation

The system has an antenna 3, an **integrated receiver/decoder** ... The **digital data stream** sent from a **satellite** 10 utilized. This card is inserted into the ...

Method and apparatus for displaying an electronic program guide

US Pat. 6577350 - Filed Dec 21, 1998 - Sony Corporation

The **digital data stream** sent from a **satellite** includes headers for classifying ... The decoded **digital audio signal** is converted into an **analog audio signal** ...

Method and apparatus for generating and displaying a broadcast system ...

US Pat. 6020930 - Filed Aug 28, 1997 - Sony Corporation

Packets of data are transmitted by a transponder on the **satellite**... . The decoded **digital audio signal** is converted into an **analog audio signal** by D/A ...

System and method for finding a movie of interest in a large movie database

US Pat. 5483278 - Filed Sep 28, 1993 - Philips Electronics North America Corporation

For purposes of this description, we will assume that the **digital data** is ... also be **analog** information, thus eliminating the need for the **packet selector** ...

Head end multiplexer to select and transmit video-on-demand and other ...

US Pat. 6857132 - Filed Jun 23, 2000 - Terayon Communication Systems, Inc.

For example, **analog** video signals such as C-band subscription broadcast video ... **circuit** is implemented on commercially available **integrated** circuits which ...

DVB frame synchronization

US Pat. 6072839 - Filed Jul 24, 1997 - Lucent Technologies, Inc.

Each 15 25 40 45 65 frame consists of a frame header **packet** that includes ... of the invention is simple and easily implementable as an **integrated circuit**, ...

Monitoring the degree of action in video transmissions

US Pat. 6825874 - Filed Dec 14, 1999 - Intel Corporation

If the **television receiver** is a **digital television receiver**, ... For example, a variety of **integrated circuit** character generators are available to convert ...

Digital broadcast receiver unit

US Pat. 6549243 - Filed Aug 18, 1998 - Hitachi, Ltd.

20 In contrast, in related art **analog broadcast receivers**, **television** ... an application specific **integrated circuit** (ASIC) or central processing unit (CPU) ...

Hand-held video viewer and remote control device

US Pat. 6476825 - Filed Nov 12, 1999 - Clemens Croy

The following ADC 5632 converts the **analog signals** into **digital data streams**, ... 5614) may be **integrated** into one application specific **integrated circuit** ...

Transcoder-multiplexer (transmux) software architecture

US Pat. 6748020 - Filed Oct 25, 2000 - General Instrument Corporation

Picture PID—**Packet Identifier** PTS—Presentation Time Stamp (MPEG) QL—Quantization Level RAM—Random Access Memory RAMDAC—RAM Digital-to-Analog Converter Ref. ...

Mobile audio program selection system using public switched telephone network

US Pat. 5594779 - Filed Jan 12, 1995 - Bell Atlantic

The NTSC encoder 120 also performs a **digital to analog** converter (DAC) function.
... to produce a standard RF **television** signal on an available TV **channel**... .

Multiple-room signal distribution system

US Pat. 6622307 - Filed Mar 26, 1999 - Hughes Electronics Corporation

The **digital packet** information contains identifying headers as part of its overhead data. Under control of the microprocessor 64, the **channel** demultiplexer ...

Visual display of categorical information through visual factors such as ...

US Pat. 6608633 - Filed Oct 30, 1998 - Sony Corporation

The system has a remote 30 controller 10 with data buffer, an **integrated receiver**/
... The **digital data stream** sent from a **satellite** includes headers for ...

Controller for controlling direct memory access

US Pat. 6859850 - Filed Jan 29, 1999 - STMicroelectronics Limited

6 illustrates how **digital television** signals 809, 811, and 813 can be transmitted via a cable, **satellite** or terrestrial **television channel** 852 and be viewed ...

Method of altering the destination telephone number of an incoming call

US Pat. 5825862 - Filed Nov 30, 1995 - Bell Atlantic Network Services, Inc.

A **digital switch** or an **analog** implementation of an SSP switch 271 provides ... other nodes of the network ride on an X.25 **packet** switched data network 246. ...

Shared memory access by multiple controllers having different bus widths

US Pat. 6675267 - Filed Oct 5, 2001 - STMicroelectronics Limited

5 illustrates how **digital television** signals 809, 811, 60 and 813 can be transmitted via a cable, **satellite** or terrestrial **television channel** 852 and be ...

Mobile audio program selection system using public switched telephone ...

US Pat. 5694455 - Filed Oct 3, 1996 - Bell Atlantic Network Services, Inc.

Also, a CCIS **packet** switched data link 144 connects be used to scan credit card information encoded on magnetic the STP 142 to an **Integrated Serves Control** ...

Information processor, information processing method as well as broadcasting ...

US Pat. 6278493 - Filed Nov 18, 1998 - Sony Corporation

The decoded audio signal is 8 converted from **digital to analog** by ad/A ...

31 selects and outputs the signal (**packet**) of the predetermined **channel**... .

Central site call routing apparatus and method

US Pat. 6285680 - Filed Mar 27, 1997 - Microcom Systems, Inc.

T cully include **circuit** switching services and **packet** switching 2. ... the telephone company via the D-channel in grated Services Digital Network (ISDN). ...

Process for supplying video-on-demand and other requested programs and ...

US Pat. 7089577 - Filed Jun 23, 2000 - Terayon Communication Systems, Inc.

The **satellite dish** can send multiple forms of signals to the gateway. ...

transcoder **circuit** is implemented on commercially available **integrated** circuits ...



Result Page: [1](#) [2](#) [Next](#)

[integrated circuit satellite digital television ana] [Search Patents](#)

[Google Patent Search Help](#) | [Advanced Patent Search](#)

[Google Home](#) - [About Google](#) - [About Google Patent Search](#)

©2007 Google

[Search Patents](#)[Advanced Patent Search](#)
[Google Patent Search](#)

Filing date

 Return patents filed anytime Return patents filed between Jan ▾ 1960 ▾ and Apr ▾ 2002 ▾

Patents

Patents 1 - 20 on "analog to digital" satellite conversion stage. (0.36 seconds)

Satellite receiver having analog-to-digital converter demodulation

[Sort by relevance](#) | [Sort by date \(new first\)](#) | [Sort by date \(old first\)](#)

US Pat. 5630227 - Filed Dec 20, 1995 - Agence Spatiale Europeenne

The group filter is (ii) the requirement for a complex down **conversion** scheme, ^^

Ms stage? ^ frequency generation scheme of each in particular to meet the ...

Pipelined analog-to-digital architecture with parallel-autozero analog ...

US Pat. 4894657 - Filed Nov 25, 1988 - General Electric Company

Examples include radar and **satellite** signal processing and general instrumentation
and ... each stage of the pipeline comprising a flash **analog-to-digital** ...

Digital audio satellite transmission system

US Pat. 4567591 - Filed Aug 1, 1983

Design of this **stage** may also be accomplished in accordance with the teaching of
the Sallen and Key Article. To insure that the **analog-to-digital** (A/D) ...

Tuner for digital satellite receiver

US Pat. 5654774 - Filed Jun 6, 1995 - Thomson Consumer Electronics, Inc.

Block converter 3 includes a low noise amplifier **conversion stage**; . . . signal includes
analog to digital converters for converting the broadcast and cable ...

Mobile satellite radiotelephone systems and methods including mobile ...

US Pat. 6081709 - Filed Aug 29, 1997 - Ericsson, Inc.

If payload rate **conversion** was not provided in the **satellite**, the received carrier
... **Analog to digital** converter may operate at a clock rate CLK, ...

Digital audio satellite transmission system

US Pat. 4660196 - Filed Jan 27, 1986 - Scientific Atlanta, Inc.

BACKGROUND OF THE INVENTION This invention relates to **analog-to-digital conversion**
of audio signals, transmission of such signals over an 10 earth **satellite** ...

Programmable dynamic range receiver with adjustable dynamic range analog to ...

US Pat. 6134430 - Filed Dec 9, 1997

... **RANGE ANALOG TO DIGITAL CONVERTER** BACKGROUND OF THE INVENTION I. Field of ...
the IIP3 of the receiver from the first **stage** of active device to the n'A ...

Direct-conversion tuner integrated circuit for direct broadcast satellite ...

US Pat. 6031878 - Filed Feb 28, 1997 - Maxim Integrated Products, Inc.

In some cases, the dual **analog to digital** converters 100 may be included on the DSP
... with the quality of the signal received by the **satellite** dish. ...

All digital IDMA dynamic channel allocated satellite communications system ...

US Pat. 4625308 - Filed Nov 30, 1982 - American Satellite Company

For example, the NIC-to-PCM conversion table 43020 has 256 memory locations. ...
I/O equipment 13014: **analog to digital conversion** to fi-law logarithmic and ...

Asynchronous time-division multiservice digital satellite center for ...

US Pat. 5010545 - Filed Apr 10, 1990 - Alcatel Cit
... Borsch functions and an **analog-to-digital** dancy to ensure that service is
... for example, in Commutation matrices of the first stage have r two-way ...

Analog to digital signal of logarithmic format converter and analog to ...

US Pat. 4113997 - Filed Jul 12, 1977 - Communications Satellite, Corporation
_ ground; The component values of the capacitor 144 and improved **analog-to-digital**
pseudo-logarithmic con- peak detector 138. Thus, the serial **conversion** ...

Single-chip DBS receiver

US Pat. 5953636 - Filed Oct 30, 1996 - LSI Logic Corporation
Broadly speaking, the present invention contemplates a digital broadcast
satellite (DBS) receiver system comprising a tuner, an **analog to digital** converter ...

Combined navigation and mobile communication satellite architecture

US Pat. 6311128 - Filed Feb 3, 2000 - Hughes Electronics Corporation
Thus, the analog receive section 110 includes a down **conversion stage**, ...
additional amplification and filtering as well as **analog-to-digital conversion**... .

Analog to digital converter for two-dimensional radiant energy array computers

US Pat. 4045792 - Filed Feb 13, 1976 - The United States of America as represented by the Administrator of the National Aeronautics and Space Administration
input to a succeeding **stage**. leve1' and means for addm£ the ... 1 of an alternate
elements of **satellite** gathered earth observations imag- embodiment of an ...

Receiver architecture for SDARS full band signal reception having an analog ...

US Pat. 6735416 - Filed May 25, 1999 - XM Satellite Radio, Inc.
The low pass 45 filters must be designed to handle the aliasing components which
may be expected to result from an **analog-to-digital conversion** process ...

Multi-mode variable rate digital cable receiver

US Pat. 6304621 - Filed May 13, 1998 - Broadcom Corporation
The tuner 36 includes a down convert **stage** 38 and surface acoustic wave filter
... **Analog-to-digital** converters 56 and 58 respectively con- 20 vert the ...

Multi-mode variable rate digital satellite receiver

US Pat. 6714608 - Filed Jan 27, 1998 - Broadcom Corporation
The tuner 14 includes a downconvert **stage** 16 and a surface acoustic wave filter
... In this way, the **analog-to-digital** signals are produced in the middle of ...

Method and apparatus for determining position location using reduced number ...

US Pat. 6353412 - Filed Oct 29, 1999 - Qualcomm, Incorporated
The digital IF modulator 400 provides a first **stage** IF up **conversion** of the data
received from the mobile demodulator 500. A second **stage** of IF up ...

System for turbo-coded satellite digital audio broadcasting

US Pat. 5907582 - Filed Aug 11, 1997 - Orbital Sciences Corporation
The output of the turbo decoder is supplied to the audio down **conversion** circuitry

156, **analog-to-digital** (A/D) con- decoder 174 which feeds an output ...

Low cost interoperable satellite digital audio radio service (SDARS ...

US Pat. 6823169 - Filed May 25, 1999 - XM Satellite Radio, Inc.

The low pass 5 filters must be designed to handle the aliasing components which may be expected to result from an **analog-to-digital conversion process** ...

Gooooooooooooogle ►

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

"analog to digital" satellite conversion stage [Search Patents](#)

[Google Patent Search Help](#) | [Advanced Patent Search](#)

[Google Home](#) - [About Google](#) - [About Google Patent Search](#)

©2007 Google



integrated circuit satellite digital television anal

[Search Patents](#)Advanced Patent Seal
Google Patent Search

Filing date

 Return patents filed anytime Return patents filed between Jan ▾ 1970 ▾ and Apr ▾ 2002 ▾**Patents** Patents 1 - 50 on integrated circuit satellite digital television analog channel. (0.18 seconds)[Direct-conversion tuner integrated circuit for direct broadcast satellite ...](#) [Sort by relevance](#) | [Sort by date \(new first\)](#) | [Sort by date \(old first\)](#)

US Pat. 6031878 - Filed Feb 28, 1997 - Maxim Integrated Products, Inc.
The signal from the amplifier 62 is coupled to the **integrated circuit** 64 of the present The **analog to digital** converters 100 may be, by way of example, ...

[Saw filter for a tuner of a digital satellite receiver](#)

US Pat. 5898900 - Filed Feb 11, 1997 - Thomson Consumer Electronics, Inc.

Analog satellite television systems typically employ FM 35 modulation, ...
of being constructed utilizing a commercially available **integrated circuit** (1C) ...

[Digital video converter box for subscriber/home with multiple television sets](#)

US Pat. 5936660 - Filed Dec 10, 1997 - Rockwell Semiconductor System, Inc.

A **television** can usually be directly split off an **analog** system because many ...
The smartcard is credit-card sized, and contains an **integrated circuit** chip ...

[CAD for hexagonal architecture](#)

US Pat. 5822214 - Filed Aug 21, 1995 - LSI Logic Corporation

An **integrated circuit** system, generally represented by the numeral 700,
as a **digital television**, CD video and audio, and direct broadcast **satellite** is ...

[Digital signal processor for multistandard television reception](#)

US Pat. 6147713 - Filed Mar 9, 1998 - General Instrument Corporation

It should be appreciated that receivers for **satellite television** and MMDS ...
large scale integration (VLSI) application specific **integrated circuit** (ASIC) ...

[System for dual-display interaction with integrated television and internet ...](#)

US Pat. 6097441 - Filed Dec 31, 1997 - eRemote, Inc.

Analog signals will enter the base station's "tuner + **analog to digital** ...
160 in the IO-ASIC (Input Output Application Specific **Integrated Circuit**) 165. ...

[Information terminal having reconfigurable memory](#)

US Pat. 5742677 - Filed Apr 3, 1995 - Scientific-Atlanta, Inc.

Analog control circuit 172 may, for example, be an application specific **integrated circuit** (ASIC) If the **digital** data includes **digital television** data, ...

[Quadrature amplitude modulated data for standard bandwidth television channel](#)

US Pat. 5511096 - Filed Jan 18, 1994 - GI Corporation

15 20 In order to communicate **digital** data via an **analog channel**... . QAM trellis encoders and decoders in expensive custom **integrated circuit** chips. ...

[Tuner for digital satellite receiver](#)

US Pat. 5654774 - Filed Jun 6, 1995 - Thomson Consumer Electronics, Inc.

Analog conventional broadcast and cable television receivers, satellite television
... a commercially available integrated circuit (1C) lated RF carriers. ...

Tuning system for a digital satellite receiver with fine tuning provisions ...

US Pat. 5739874 - Filed Dec 28, 1995 - Thomson Consumer Electronics, Inc.

Analog satellite television systems ^ typically employ FM modulation, ...
being constructed utilizing a commercially available integrated circuit (1C) which ...

Digital satellite broadcasting receiver

US Pat. 5974095 - Filed Sep 26, 1996 - Sharp Kabushiki Kaisha

Description of the Background Art **Satellite television** broadcast systems can be
... The AGC control voltage is supplied from an integrated circuit for ...

Hexagonal architecture

US Pat. 6407434 - Filed Aug 21, 1995 - LSI Logic Corporation

104, a schematic block diagram of a large scale integrated circuit ... such as
a **digital television**, CD video and audio, and direct broadcast satellite is ...

Transistors having dynamically adjustable characteristics

US Pat. 5811863 - Filed Aug 21, 1995 - LSi Logic Corporation

104, a schematic block diagram of a large scale integrated circuit ... such as
a **digital television**, CD video and audio, and direct broadcast satellite is ...

Hexagonal field programmable gate array architecture

US Pat. 5777360 - Filed Aug 21, 1995 - LSI Logic Corporation

Although 5 a large scale integrated circuit according to the present not shown
... each other and digital entertainment system such as a **digital television**, ...

Television with integrated receiver decoder

US Pat. 5844623 - Filed Sep 27, 1996 - Sony Corporation

Switch 14 connects the digital-to-analog converter 13 to the speaker system when
the integrated system is in a receiver/decoder mode. In a **television** mode, ...

Selecting a digital television program and the control of a non-attached ...

US Pat. 5963264 - Filed Oct 30, 1997 - EchoStar Engineering Corporation

10 The packet demultiplexer 25 is an integrated circuit that accepts the ...
The video stream 26 is fed to video digital to analog converter 32 and the ...

Tri-directional interconnect architecture for SRAM

US Pat. 5889329 - Filed Aug 21, 1995 - LSI Logic Corporation

Integrated circuit 711 does not necessarily incorporate the architecture of ...
as a **digital television**, CD video and audio, and direct broadcast satellite ...

Hexagonal DRAM array

US Pat. 5742086 - Filed Aug 21, 1995 - LSI Logic Corporation

Although a large scale integrated circuit according to the present not ...
with each other and 50 digital entertainment system such as a **digital television**, ...

Channel selection in digital television

US Pat. 6661472 - Filed Sep 27, 1999 - Sony Corporation

Digital television 150 includes a display 155, such as a cathode ray tube
55 ("CRT"), a tuner 160, a channel control circuit 165, and a channel processing ...

Cable television audio messaging systems

US Pat. 5825407 - Filed Feb 26, 1996 - Albrit Technologies Ltd.

The invention provides a multi-channel digital audio module which permits ...
using standard off-the-shelf components, including integrated circuit chips, ...

Method and apparatus for optimizing the performance of digital systems

US Pat. 5563928 - Filed May 15, 1995 - LSI Logic Corporation

11, a schematic block diagram of a large scale integrated circuit ... digital
television, CD video and audio, and direct broadcast satellite is illustrated. ...

Pixel block compression apparatus in an image processing system

US Pat. 6256347 - Filed Aug 12, 1997 - Thomson Licensing S.A.

Compressor 12 and decompressor reside in a common integrated circuit and exhibit
... and processing standard definition video signals via an analog channel ...

Video, audio and graphics decode, composite and display system

US Pat. 6853385 - Filed Aug 18, 2000 - Broadcom Corporation

The integrated circuit may further include a bus 1404 for transferring ...

The DOCSIS data may include, for example, digital television data or HTML files. ...

Apparatus for providing audible instructions or status information for use ...

US Pat. 5502496 - Filed Jun 9, 1994 - Thomson Consumer Electronics, Inc.

Satellite receiver 15 includes a tuner 1501 with a local oscillator and mixer (not
... The baseband analog video and audio signals are coupled to television ...

On screen display arrangement for a digital video signal processing system

US Pat. 5489947 - Filed Feb 15, 1995 - Thomson Consumer Electronics, Inc.

1 is a digital television satellite system in which television information is
.... Video decoder 1509 is incorporated in a single integrated circuit (1C). ...

Hexagonal sense cell architecture

US Pat. 5872380 - Filed Aug 21, 1995 - LSI Logic Corporation

Integrated circuit 711 does not necessarily incorporate the architecture of ...
as a digital television, CD video and audio, and direct broadcast satellite ...

Method and apparatus for communicating digital information such as ...

US Pat. 5321725 - Filed Jul 10, 1992 - General Instrument Corporation

Bandwidth efficiency in digital com- grated circuit chips. rature phase shift
... satellite transmission systems, are well established and sion channel), ...

Tuning system for achieving quick acquisition times for a digital satellite ...

US Pat. 6359944 - Filed May 10, 1999 - Thomson Licensing S.A.

In a digital satellite television system, each modulated RF carrier ... phase locked
loop (PLL) arrangement 919 comprising PLL integrated circuit (1C) 921, ...

Radio broadcast transmission system and receiver for incompatible signal ...

US Pat. 5584051 - Filed Jul 25, 1994 - Thomson Consumer Electronics Sales GmbH

In a DAB-specific digital signal processing circuit contained in the DAB ... etc.
realized with analog circuit technology in today's receiver designs. ...

Method and apparatus for communicating digital data using trellis coded QAM

US Pat. 5233629 - Filed Jul 26, 1991 - General Instrument Corporation

However, such components in order to communicate **digital** data via an **analog** applications, such as **satellite** communications, wherein quadrature amplitude ...

Programmable triangular shaped device having variable gain

US Pat. 6312980 - Filed Jun 5, 1998 - LSI Logic Corporation

Integrated circuit 711 does not necessarily incorporate the architecture of ...
as a **digital television**, CD video and audio, and direct broadcast **satellite** ...

Video and graphics system with a data transport processor

US Pat. 6538656 - Filed Aug 18, 2000 - Broadcom Corporation

38, an **integrated circuit** 1400 preferably includes one embodiment of the ...

The DOCSIS data may include, for example, **digital television** data or HTML files ...

Triangular semiconductor or gate

US Pat. 6097073 - Filed Aug 21, 1995 - LSI Logic Corporation

Typical applications for the large scale **integrated circuit** 730 may be ...
such as a **digital television**, CD video and audio, and direct broadcast **satellite** ...

Compatible digital audio for NTSC television

US Pat. 5357284 - Filed Mar 29, 1990 - Dolby Laboratories Licensing Corporation

Differential QPSK single-chip **integrated circuit** form, the Signetics NE avoids the ...
... BTSC multi-channel **analog** sound system has a mono- mediate frequency. ...

Video and graphics system with parallel processing of graphics windows

US Pat. 6573905 - Filed Aug 18, 2000 - Broadcom Corporation

38, an **integrated circuit** 1400 preferably includes one embodiment of the ...

The DOCSIS data may include, for example, **digital television** data or HTML files ...

Cryptographic system for direct broadcast satellite system

US Pat. 4887296 - Filed Oct 16, 1987 - Ricoh Co., Ltd.

The decryption **circuit**, being totally **digital**, can be implemented using semi-custom
or custom **integrated** circuits. It is highly important that the ...

Hexagonal architecture with triangular shaped cells

US Pat. 5789770 - Filed Aug 21, 1995 - LSI Logic Corporation

The large scale **integrated circuit** 730 not shown, the **digital** system may have
... ("RAM") 720, **satellite television** and the like. video controller 721, ...

Integrated video processing system having multiple video sources and ...

US Pat. 6519283 - Filed Jun 9, 1999 - International Business Machines Corporation

To restate, provided herein is an **integrated digital** video processing ...
cable **television** signal, **satellite analog channel**, or a tuner-connected antenna. ...

MPEG packet header compression for television modems

US Pat. 5835730 - Filed Jul 31, 1996 - General Instrument Corporation of Delaware

The packet stream can comprise any **digital** stream in which consecutive fixed ...
channel is input to an **analog** application specific **integrated circuit** ...

Triangular semiconductor NAND gate

US Pat. 5864165 - Filed Aug 21, 1995 - LSI Logic Corporation

104, a schematic block diagram of a large scale **integrated circuit** ... block diagram
of a **digital** entertainment system such as a **digital television**, ...

System for transmitting digital data through a lossy channel

US Pat. 6412112 - Filed Feb 8, 1999 - WebTV Networks, Inc.

ASIC 42 is coupled to an audio **digital-to-analog** converter (DAC) 44 which provides audio output to television 22. In addition, ASIC 42 is coupled to a video ...

System for converting digital television signals with insertion of ...

US Pat. 6005629 - Filed May 27, 1997 - SGS-Thomson Microelectronics S.A.

Digital television signals transmitted by a satellite reception antenna (not shown) ... Unit essentially includes a coding circuit 7 and **digital-to-analog** ...

Miniature video in the guide logo

US Pat. 6351270 - Filed Mar 1, 1999 - Sony Corporation

One type of broadcast medium is a broadcast satellite system such as a **digital satellite** system (DSS). DSS typically includes an antenna, an **integrated** ...

Photonic home area network

US Pat. 5983068 - Filed Feb 29, 1996

That is, as multiplexer and demultiplexer **integrated circuit** technology ... to digitize an analog television channel. signals 58 can take other binary ...

System and method for selection/deselection of timer recording

US Pat. 6292624 - Filed May 13, 1997 - Sony Corporation

Antenna 305 receives the **digital** bit stream from an orbiting **satellite** (not ...) In this embodiment, IF 415 may include a link layer **integrated circuit** (1C) ...

Single clock 27 MHZ oscillator in MPEG-2 system

US Pat. 6151479 - Filed Jun 3, 1997 - EchoStar Engineering Corp.

BACKGROUND OF THE INVENTION With the advent of **digital television** signals, ... signals in the audio DAC (digital Analog Converter) 8 and the video DAC 9. ...

Digital demodulation apparatus

US Pat. 5610948 - Filed May 23, 1995 - Matsushita Electric Industrial Co., Ltd.

Conventional **satellite** communications utilize binary phase shift keying ...

The digitized detector outputs are input into **digital channel** filters 44 and 45 ...

Reconfigurable programmable digital filter architecture useful in ...

US Pat. 5388062 - Filed May 6, 1993 - Thomson Consumer Electronics, Inc.

Such communicated information includes **analog NTSC television signals**, **digital** ...

... What is needed is a single **integrated circuit** (chip) architecture which ...

Integrated video system

US Pat. 6209025 - Filed Nov 9, 1998

Each pixel value contains 16 bits for 16 color **digital** displays. ... advanced graphics **integrated circuit** from C-Cube Microsystems that provides the **digital** ...

System for synchronizing discrete components to a common clock source

US Pat. 6308280 - Filed Jun 25, 1998 - Hughes Electronics Corporation

One type of receiver station is part of a "wireless **digital television**" system ... **satellite** dish connected by a cable 30 to an **integrated receiver/decoder** ...

Goooooooole ►

Result Page: 1 2 3 4 5 6 [Next](#)

integrated circuit satellite digital television ana  Search Patents

[Google Patent Search Help](#) | [Advanced Patent Search](#)

[Google Home](#) - [About Google](#) - [About Google Patent Search](#)

©2007 Google